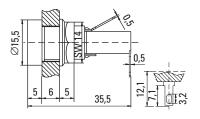


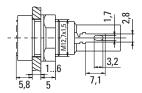
Holder / No. 601

Not for new designs - refer to No. 850 and 851



Panel Mount, Shocksafe 5x20mm Fuses





Cap / No. **602**



Design 00: without silicon washer (IP 40) Design 04: with silicon washer (IP 54) (from front side only)

10.85

Insulating cover for terminals/ No. 522



ø4,5±0,2 ø11,5±0,2 ø12,7+2

Order Information

Packaging

Bulk (100 pcs.)

Order Numbers

Holder No. 601 0000 000 Cap, without washer, IP 40 No. 602 0000 000 Cap, with washer, IP 64 No. 602 0000 040

Specifications are subject to change without notice

Note: 1.00 means the number one with two decimal places. 1,000 means the number one thousand.

Specifications

Standard

IEC 60127-6 UL 512 CSA C22.2. No.39

Approvals

SEMKO: Certificate No. 9946019 UL Recognized: File No. E 70164 CSA Certified: File No. 47574 VDE Licence No. 132224









Mounting

12.7mm diameter D-hole Admissible torque on plastic hex nut is 1.2Nm

Solderable or 2.8mm quick connect-fits 0.5mm tab

Protection Class & Category

IP 40 (with Cap 602 00 acc. to IEC 60529) IP 54 (with Cap 602 04 acc. to IEC 60529) PC2 (IEC 60127-6)

Materials

Black Duroplast Holder:

Phenolplast PF, UL94 V-0 Black Thermoplastic Polyamide PA6.6, UL94 V-0

Sealing Washer: Novapress Multi (Cap 602 04)

Metal Parts: Copper alloy,

corrosion protected

Solderable, tinned Terminals:

Insulating cover: Polyvinyl chloride (Soft PVC),

Electrical Data (23°C)

Rated Voltage: 250V

Rated Current: 6.3A (SEMKO/VDE) 16A (UL/CSA)

Rated Power: 4W (SEMKO/VDE)

Operating Temperature

-25°C to +70°C (consider de-rating)

Climatic Test

-25°C/+70°C/21 days (IEC 60068-2-1...3)

Stock Conditions

+10°C to +60°C

relative humidity ≤ 75% yearly average, without dew, maximum value for 30 days - 95%

Vibration Resistance

24 cycles at 15 min. each (IEC 60068-2-6)

10 - 60Hz at 0.75mm amplitude

60 - 2000Hz at 10g acceleration

Dielectric Strength

> 1.5 kV

Impulse Voltage

4 kV, 50 Hz, 1 min., dry

Insulation Resistance

 $> 10^3 M\Omega$ (500 VDC, 1 min.)

Solderability

235°C, 3 sec. (Wave)

350°C, 1 sec. (Soldering Iron)

Soldering Heat Resistance

260°C, 5 sec. (IEC 60068-2-20)

Minimum Cross Section

Conductor - 2.5mm²

Marking

601, 250V, Approvals

Unit Weight

4.0g (Holder) / 1.9g (Cap) / 2.9g (Insulating sleeve)

